1

fwOriginDemo-ConnexList-D14
==12.02.20

REF

[Just changed #26, and correspondingly, changed xanalink #26.]

This is a list of connections to be made
into separate xanalinks.

ISSUES:
Where put original name URL (here: at top of sourcedoc)
How refer to whole sourcedoc other than by content--
IN PRESENT SCHEME, THAT'S JUST BY OMITTING START AND LENGTH.

[Transclusions have been removed to the EDL.]

The order and numbering of xanaliks are insignificant.

========== ========== ========== ========== ==========
==========
0 === TITLE LINK
TYPE = Title
ENDSET 1 = Title Itself
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 0
LENGTH = 7
ENDSET 2 = WHOLE DOCUMENT
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1

From text span
---
to Whole of "Origins

========== ========== ========== ========== ==========
==========
2 === xanalink of type Clash [new type, deep blue] between

TYPE = Clash
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 7669
LENGTH = 383
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/1-BenSiraLilith.txt

START = 1858
LENGTH = 202

K.James Bible
01:002:021 And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

01:002:022 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

01:002:023 And Adam said, This is now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.

BenSiraLilith-cut.txt
After God created Adam, who was alone, He said, 'It is not good for man to be alone'. He then created a woman for Adam, from the earth, as He had created Adam himself, and called her Lilith.

========== ========== ========== ========== ========== ==========
3 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/4-Gilgamish-Budge.txt
START = 39225
LENGTH = 373
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 19549
LENGTH = 676

Gilgamish-Budge
23. O man of Shurippak, son of Ubara-Tutu ().

24. Throw down the house, build a ship,

25. Forsake wealth, seek after life,

26. Abandon possessions, save thy life,

27. Carry grain of every kind into the ship.

START = 1858
LENGTH = 202

K.James Bible
01:002:021 And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

01:002:022 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

01:002:023 And Adam said, This is now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.

BenSiraLilith-cut.txt
After God created Adam, who was alone, He said, 'It is not good for man to be alone'. He then created a woman for Adam, from the earth, as He had created Adam himself, and called her Lilith.

========== ========== ========== ========== ========== ========== ==========
3 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\4-Gilgamish-Budge.txt
START = 39225
LENGTH = 273
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 19549
LENGTH = 676

Gilgamish-Budge
23. O man of Shuruppak, son of Ubara-Tutu (),

24. Throw down the house, build a ship,

25. Forsake wealth, seek after life,

26. Abandon possessions, save thy life,

27. Carry grain of every kind into the ship,

28. The ship which thou shalt build,

29. The dimensions thereof shall be measured,

30. The breadth and the length thereof shall be the same.

31. Then launch it upon the ocean.

K.James

01:006:013 And God said unto Noah, The end of all flesh is come before me; for the earth is filled with violence through them; and, behold, I will destroy them with the earth.

01:006:014 Make thee an ark of gopher wood; rooms shalt thou make in the ark, and shalt pitch it within and without with pitch.

01:006:015 And this is the fashion which thou shalt make it of: The length of the ark shall be three hundred cubits, the breadth of it fifty cubits, and the height of it thirty cubits.

01:006:016 A window shalt thou make to the ark, and in a cubit shalt thou finish it above; and the door of the ark shalt thou set in the side thereof; with lower, second, and third stories shalt thou make it.

========== ========== ========== ========== ========== ==========
4 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/4-Gilgamish-Budge.txt
START = 41822
LENGTH = 590
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 21776
LENGTH = 533

Gilgamish-Budge

28. The ship which thou shalt build,

29. The dimensions thereof shall be measured,

30. The breadth and the length thereof shall be the same.

31. Then launch it upon the ocean.

K.James

or:006:013 And God said unto Noah, The end of all flesh is come before me; for the earth is filled with violence through them; and, behold, I will destroy them with the earth.

or:006:014 Make thee an ark of gopher wood; rooms shalt thou make in the ark, and shalt pitch it within and without with pitch.

or:006:015 And this is the fashion which thou shalt make it of: The length of the ark shall be three hundred cubits, the breadth of it fifty cubits, and the height of it thirty cubits.

or:006:016 A window shalt thou make to the ark, and in a cubit shalt thou finish it above; and the door of the ark shalt thou set in the side thereof; with lower, second, and third stories shalt thou make it.

========== ========== ========== ========== ========== ========== ==========
4 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\4-Gilgamish-Budge.txt
START = 41822
LENGTH = 590
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 21776
LENGTH = 533

Gilgamish-Budge

81. With everything that I possessed I loaded it (i.e. the ship).

82. With everything that I possessed of silver I loaded it.

83. With everything that I possessed of gold I loaded it.

84. With all that I possessed of living grain I loaded it.

85. I made to go up into the ship all my family and kinsfolk, page 35

86. The cattle of the field, the beasts of the field, all handicraftsmen I made them go up into it.

87. The god Shamash had appointed me a time (saying)

88. The Power of Darkness will at eventide make a rain-flood to fall;

89. Then enter into the ship and shut thy door.

K.James Bible

01:007:006 And Noah was six hundred years old when the flood of waters was upon the earth.

01:007:007 And Noah went in, and his sons, and his wife, and his sons' wives with him, into the ark, because of the waters of the flood.

01:007:008 Of clean beasts, and of beasts that are not clean, and of fowls, and of every thing that creepeth upon the earth,

01:007:009 There went in two and two unto Noah into the ark, the male and the female, as God had commanded Noah.

01:007:010 And it came to pass after seven days, that the waters of the flood were upon the earth.

========== ========== ========== ========== ========== ==========
5 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/4-Gilgamish-Budge.txt

81. With everything that I possessed I loaded it (i.e. the ship).

82. With everything that I possessed of silver I loaded it.

83. With everything that I possessed of gold I loaded it.

84. With all that I possessed of living grain I loaded it.

85. I made to go up into the ship all my family and kinsfolk, page 35

86. The cattle of the field, the beasts of the field, all handicraftsmen I made them go up into it.

87. The god Shamash had appointed me a time (saying)

88. The Power of Darkness will at eventide make a rain-flood to fall;

89. Then enter into the ship and shut thy door.

K.James Bible

01:007:006 And Noah was six hundred years old when the flood of waters was upon the earth.

01:007:007 And Noah went in, and his sons, and his wife, and his sons' wives with him, into the ark, because of the waters of the flood.

01:007:008 Of clean beasts, and of beasts that are not clean, and of fowls, and of every thing that creepeth upon the earth,

01:007:009 There went in two and two unto Noah into the ark, the male and the female, as God had commanded Noah.

01:007:010 And it came to pass after seven days, that the waters of the flood were upon the earth.

========== ========== ========== ========== ========== ==========
5 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\4-Gilgamish-Budge.txt

START = 45696
LENGTH = 506
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 24937
LENGTH = 812

Gilgamish-Budge
146. When the seventh day had come
147. I brought out a dove and let her go free.
148. The dove flew away and [then] came back;
149. Because she had no place to alight on she came back.
150. I brought out a swallow and let her go free.
151. The swallow flew away and [then] came back;
152. Because she had no place to alight on she came back.
153. 1 brought out a raven and let her go free.
154. The raven flew away, she saw the sinking waters.
155. She ate, she waded (?), she rose (?), she came not back.

K.James Bible

01:008:006 And it came to pass at the end of forty days, that Noah opened the window of the ark which he had made:

01:008:007 And he sent forth a raven, which went forth to and fro, until the waters were dried up from off the earth.

01:008:008 Also he sent forth a dove from him, to see if the waters were abated from off the face of the ground;

01:008:009 But the dove found no rest for the sole of her foot, and she returned unto him into the ark, for the waters were on the face of the whole earth: then he put forth his hand, and took her, and pulled her in unto him into the ark.

01:008:010 And he stayed yet other seven days; and again he sent forth the dove out of the ark;

01:008:011 And the dove came in to him in the evening; and, lo, in her mouth was an olive leaf pluckt off: so Noah knew that the waters were abated from off the earth.

========== ========== ========== ========== ========== ==========

Digitized by the Internet Archive
in 2025

https://archive.org/details/wherepuoriginal00tedn

6 === xanalink of type Clash between

TYPE = CLASH
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 3866
LENGTH = 334
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/2-DarwinDescentOfMan.txt
START = 89791
LENGTH = 198

K.JamesCreation-cut.txt

And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

01:001:027 So God created man in his own image, in the image of God created he him

- -

DarwinDescentCh1-cut.txt

we ought frankly to admit their community of descent: to take any other view, is to admit that our own structure, and that of all the animals around us, is a mere snare laid to entrap our judgment.

7 === xanalink of type Untyped

TYPE = UNTYPED
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
START = 1488
LENGTH = 76
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/3-DeadOfNightRev.txt
START = 10929
LENGTH = 307

WpediaSteadyState

the circular plot of the film Dead of Night they watched together

6 === xanalink of type Clash between

TYPE = CLASH
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 3856
LENGTH = 334
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\2-DarwinDescentOfMan.txt
START = 8979
LENGTH = 198

KJamesCreation-cut.txt

And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

01:001:027 So God created man in his own image, in the image of God created he him

---

DarwinDescentCut-cut.txt

we ought frankly to admit their community of descent: to take any other view, is to admit that our own structure, and that of all the animals around us, is a mere snare laid to entrap our judgment.

7 === xanalink of type Untyped

TYPE = UNTYPED
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
START = 1488
LENGTH = 76
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\3-DeadOfNightRev.txt
START = 10929
LENGTH = 307

WpediaSteadyState

the circular plot of the film Dead of Night they watched together

---

DeadOfNightReview

But the horror's not over yet. Back at the cottage, Craig has remembered how his "nightmare of horror" ends, and it's something of a self-fulfilling prophecy. As he's besieged by visions from the stories he's just heard (including a fully mobile Hugo) he wakes up, only for the whole thing to start again...

20 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 9728
LENGTH = 24
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/3-DeadOfNightRev.txt

[TO WHOLE DOCT]

START = 0
LENGTH = 18983

from
MoeJustePermascroll

The film "Dead of Night"

---

to
DeadOfNightRev

WHOLE DOCUMENT

========== ========== ========== ========== ========== ==========
21 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt

DeadOfNightReview

But the horror's not over yet. Back at the cottage, Craig has remembered how his "nightmare of horror" ends, and it's something of a self-fulfilling prophecy. As he's besieged by visions from the stories he's just heard (including a fully mobile Hugo) he wakes up, only for the whole thing to start again...

20 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\o-Moe.pser.txt
START = 9728
LENGTH = 24
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\9-DeadOfNightRev.txt

[TO WHOLE DOCT]

START = 0
LENGTH = 18983

from
MoeJusteFermasecroll

The film "Dead of Night"

---

to
DeadOfNightRev

WHOLE DOCUMENT

========== ========== ========== ========== ========== ========== ========== ==========
21 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\o-Moe.pser.txt

START = 3302
LENGTH = 72
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 23179
LENGTH = 1756

from
MoeJustePermascroll

The Biblical account of the Flood (for instance, the King James version)

---

to
K.James Bible FLOOD PORTION, 7:17 to 8:15

========== ========== ========== ========== ==========
==========
22 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 3412
LENGTH = 35
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/4-Gilgamish-Budge.txt
START = 43460
LENGTH = 1223

from
MoeJustePermascroll

The Babylonian account of the Flood

to

Gilgamish-Budge FLOOD PORTION verse 109 to 129.

========== ========== ========== ========== ==========
==========
23 === xanalink of type Disagreement

START = 3902
LENGTH = 72
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 2917
LENGTH = 1756

from
MoeJusteFermasecroll

The Biblical account of the Flood (for instance, the King James version)

---

to
K.James Bible FLOOD PORTION, 7:17 to 8:15

========== ========== ========== ========== ========== ==========
==========
22 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
START = 3412
LENGTH = 35
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\4-Gilgamish-Budge.txt
START = 43460
LENGTH = 1223

from
MoeJusteFermasecroll

The Babylonian account of the Flood

to

Gilgamish-Budge FLOOD PORTION verse 109 to 129;

========== ========== ========== ========== ========== ==========
==========
23 === xanalink of type Disagreement

TYPE = Disagreement
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 4001
LENGTH = 132
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 23179
LENGTH = 1756

from
MoeJustePermascroll

few people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat

---
to
K.James Bible : FLOOD PORTION 7:17 to 8:5

========== ========== ========== ========== ==========
==========
24 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 5495
LENGTH = 45
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 4124
LENGTH = 359

from
MoeJustePermascroll

The notion of a God with particular interest in one species

K.James : CREATION OF HUMANS 1:27 THROUGH 1:28

TYPE = Disagreement
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
START = 4001
LENGTH = 132
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 23179
LENGTH = 1756

from
MoeJusteParmascroll

few people accept the literal account of a flood which covered the whole earth, with all the land species rescued in a boat

---

to
KJames Bible : FLOOD PORTION 7:17 to 8:5

========== ========== ========== ========== ========== ==========
==========
24 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
START = 5495
LENGTH = 45
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 4124
LENGTH = 359

from
MoeJusteParmascroll

The notion of a God with particular interest in one species

KJames : CREATION OF HUMANS 1:27 THROUGH 1:28

========== ========== ========== ========== ==========
==========
25 === xanalink of type Disagreement

TYPE = Disagreement
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 2131
LENGTH = 67
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
START = 756
LENGTH = 4474

from
MoeJustePermascroll

Few educated people accept the seven-day, Adam-and-Eve account today.

---

to
K.James Bible : CREATION

========== ========== ========== ========== ==========
==========
26 === xanalink of type Resemblance

TYPE = Resemblance
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-LostSource.txt
START = 205
LENGTH = 147
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
START = 6955
LENGTH = 130

between
SteadyState-LostSource

An alternative theory to the Big Bang was proposed in 1948 by Hermann Bondi, Thomas Gold, and Sir Fred Hoyle It was called the steady-state theory.

========== ========== ========== ========== ========== ==========
==========
25 === xanalink of type Disagreement

TYPE = Disagreement
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.per.txt
START = 2131
LENGTH = 67
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
START = 756
LENGTH = 4474

from
MoeJusteFermasscroll

Few educated people accept the seven-day, Adam-and-Eve account today.

- -

to
KJames Bible : CREATION

========== ========== ========== ========== ========== ==========
==========
26 === xanalink of type Resemblance

TYPE = Resemblance
ENDSET 1
http:\\xanadu.com\xanadox\MoeJuste\sources\9-SteadyState-LostSource.txt
START = 205
LENGTH = 147
ENDSET 2
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
START = 6955
LENGTH = 130

between
SteadyState-LostSource

An alternative theory to the Big Bang was proposed in 1948 by Hermann Bondi, Thomas Gold, and Sir Fred Hoyle It was called the steady-state theory.

WpediaSteadyState

Chaotic inflation theory has many similarities with steady state theory, although on a much larger scale than originally envisaged.

=30= tdoc

FROM JUSTSEMO — TRANSCLUDED PAGES ARE STILL IN!

EVEN THOUGH CHANGES WORK! I think ~~these~~ TCL pages are overkill.

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

01:001:001 IN THE BEGINNING GOD CREATED THE HEAVEN AND THE EARTH.

01:001:002 AND THE EARTH WAS WITHOUT FORM, AND VOID; AND DARKNESS WAS UPON THE FACE OF THE DEEP. AND THE SPIRIT OF GOD MOVED UPON THE FACE OF THE WATERS.

01:001:003 AND GOD SAID, LET THERE BE LIGHT: AND THERE WAS LIGHT.

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

ADAM AND LILITH IMMEDIATELY BEGAN TO FIGHT. SHE SAID, 'I WILL NOT LIE BELOW,' AND HE SAID, 'I WILL NOT LIE BENEATH YOU, BUT ONLY ON TOP. FOR YOU ARE FIT ONLY TO BE IN THE BOTTOM POSITION, WHILE I AM TO BE

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

01:001:001 IN THE BEGINNING GOD CREATED THE HEAVEN AND THE EARTH.

01:001:002 AND THE EARTH WAS WITHOUT FORM, AND VOID; AND DARKNESS WAS UPON THE FACE OF THE DEEP. AND THE SPIRIT OF GOD MOVED UPON THE FACE OF THE WATERS.

01:001:003 AND GOD SAID, LET THERE BE LIGHT: AND THERE WAS LIGHT.

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocryphs ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

ADAM AND LILITH IMMEDIATELY BEGAN TO FIGHT. SHE SAID, 'I WILL NOT LIE BELOW,' AND HE SAID, 'I WILL NOT LIE BENEATH YOU, BUT ONLY ON TOP. FOR YOU ARE FIT ONLY TO BE IN THE BOTTOM POSITION, WHILE I AM TO BE

THE SUPERIOR ONE.' LILITH RESPONDED, 'WE ARE EQUAL TO EACH OTHER INASMUCH AS WE WERE BOTH CREATED FROM THE EARTH.'

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, Few educated people accept the six-day, Adam-and-Eve account today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had

THE SUPERIOR ONE.' LILITH RESPONDED, 'WE ARE EQUAL TO EACH OTHER INASMUCH AS WE WERE BOTH CREATED FROM THE EARTH.'

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also floating around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shuripak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had

no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, "BIBLES ARE THE PRODUCTS OF CENTURIES OF THEOLOGICAL AND POLITICAL STRUGGLE."

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how mamy more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

THUS WE CAN UNDERSTAND HOW IT HAS COME TO PASS THAT MAN AND ALL OTHER VERTEBRATE ANIMALS HAVE BEEN CONSTRUCTED ON THE SAME GENERAL MODEL, WHY THEY PASS THROUGH THE SAME EARLY STAGES OF DEVELOPMENT, AND WHY THEY RETAIN CERTAIN RUDIMENTS IN COMMON. CONSEQUENTLY WE OUGHT FRANKLY TO ADMIT THEIR COMMUNITY OF DESCENT: TO TAKE ANY OTHER VIEW, IS TO ADMIT THAT OUR OWN STRUCTURE, AND THAT OF ALL THE ANIMALS AROUND US, IS A MERE SNARE LAID TO ENTRAP OUR JUDGMENT.

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions

no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, "BIBLES ARE THE PRODUCTS OF CENTURIES OF THEOLOGICAL AND POLITICAL STRUGGLE."

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how many more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

> THUS WE CAN UNDERSTAND HOW IT HAS COME TO PASS THAT MAN AND ALL OTHER VERTEBRATE ANIMALS HAVE BEEN CONSTRUCTED ON THE SAME GENERAL MODEL, WHY THEY PASS THROUGH THE SAME EARLY STAGES OF DEVELOPMENT, AND WHY THEY RETAIN CERTAIN RUDIMENTS IN COMMON. CONSEQUENTLY WE OUGHT FRANKLY TO ADMIT THEIR COMMUNITY OF DESCENT: TO TAKE ANY OTHER VIEW, IS TO ADMIT THAT OUR OWN STRUCTURE, AND THAT OF ALL THE ANIMALS AROUND US, IS A MERE SNARE LAID TO ENTRAP OUR JUDGMENT.

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions

of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

HOYLE APPROACHED THE PROBLEM MATHEMATICALLY AND TRIED TO SOLVE THE PROBLEM OF THE CREATION OF THE MATTER SEEN ALL AROUND US, WHICH IN THE BIG BANG THEORY IS ALL CREATED AT THE START. HE PROPOSED THAT THE DECREASE IN THE DENSITY OF THE UNIVERSE CAUSED BY ITS EXPANSION IS EXACTLY BALANCED BY THE CONTINUOUS CREATION OF MATTER CONDENSING INTO GALAXIES THAT TAKE THE PLACE OF THE GALAXIES THAT HAVE RECEDED FROM THE MILKY WAY, THEREBY MAINTAINING FOREVER THE PRESENT APPEARANCE OF THE UNIVERSE.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter

of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

HOYLE APPROACHED THE PROBLEM MATHEMATICALLY AND TRIED TO SOLVE THE PROBLEM OF THE CREATION OF THE MATTER SEEN ALL AROUND US, WHICH IN THE BIG BANG THEORY IS ALL CREATED AT THE START. HE PROPOSED THAT THE DECREASE IN THE DENSITY OF THE UNIVERSE CAUSED BY ITS EXPANSION IS EXACTLY BALANCED BY THE CONTINUOUS CREATION OF MATTER CONDENSING INTO GALAXIES THAT TAKE THE PLACE OF THE GALAXIES THAT HAVE RECEDED FROM THE MILKY WAY, THEREBY MAINTAINING FOREVER THE PRESENT APPEARANCE OF THE UNIVERSE.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter

and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that ALONE AMONG ALL COSMOLOGIES, THE STEADY STATE MODEL MAKES SUCH DEFINITE PREDICTIONS THAT IT CAN BE DISPROVED EVEN WITH THE LIMITED OBSERVATIONAL EVIDENCE AT OUR DISPOSAL.

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared--"CHAOTIC INFLATION THEORY OR ETERNAL INFLATION WHICH SOMETIMES POSITS AN INFINITE UNIVERSE WITH NEITHER BEGINNING NOR END IN WHICH INFLATION OPERATES CONTINUOUSLY, ON A SCALE BEYOND THE OBSERVABLE UNIVERSE, TO CREATE THE MATTER OF THE COSMOS."

It seems this is reviving the steady-state view, with new twists. CHAOTIC INFLATION THEORY HAS MANY SIMILARITIES WITH STEADY STATE THEORY, ALTHOUGH ON A MUCH LARGER SCALE THAN ORIGINALLY ENVISAGED. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.
It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, AS HE WAS ALSO AN ABBOT OF THE ROMAN CATHOLIC CHURCH ARGUED THAT GOD HAD CREATED 'A PRIMEVAL ATOM' WHICH HAD GROWN TO BECOME THE UNIVERSE. "

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: "FRED HOYLE WAS UNHAPPY ABOUT ACCEPTING A GOD GIVEN CREATION, AND AS AN ATHEIST ATTEMPTED TO DEVELOP A THEORY WITHOUT SUCH AN INTERVENTION. THIS WAS TO BECOME THE STEADY STATE THEORY."

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "AN AESTHETICALLY UNATTRACTIVE FEATURE OF THE THEORY".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: THE STEADY STATE THEORY OF BONDI,

and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that ALONE AMONG ALL COSMOLOGIES, THE STEADY STATE MODEL MAKES SUCH DEFINITE PREDICTIONS THAT IT CAN BE DISPROVED EVEN WITH THE LIMITED OBSERVATIONAL EVIDENCE AT OUR DISPOSAL.

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared--"CHAOTIC INFLATION THEORY OR ETERNAL INFLATION WHICH SOMETIMES POSITS AN INFINITE UNIVERSE WITH NEITHER BEGINNING NOR END IN WHICH INFLATION OPERATES CONTINUOUSLY, ON A SCALE BEYOND THE OBSERVABLE UNIVERSE, TO CREATE THE MATTER OF THE COSMOS."

It seems this is reviving the steady-state view, with new twists. CHAOTIC INFLATION THEORY HAS MANY SIMILARITIES WITH STEADY STATE THEORY, ALTHOUGH ON A MUCH LARGER SCALE THAN ORIGINALLY ENVISAGED. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases. It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, AS HE WAS ALSO AN ABBOT OF THE ROMAN CATHOLIC CHURCH ARGUED THAT GOD HAD CREATED 'A PRIMEVAL ATOM' WHICH HAD GROWN TO BECOME THE UNIVERSE. "

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: "FRED HOYLE WAS UNHAPPY ABOUT ACCEPTING A GOD GIVEN CREATION, AND AS AN ATHEIST ATTEMPTED TO DEVELOP A THEORY WITHOUT SUCH AN INTERVENTION. THIS WAS TO BECOME THE STEADY STATE THEORY."

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "AN AESTHETICALLY UNATTRACTIVE FEATURE OF THE THEORY".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: THE STEADY STATE THEORY OF BONDI,

GOLD AND HOYLE WAS INSPIRED BY THE CIRCULAR PLOT OF THE FILM DEAD OF NIGHT THEY WATCHED TOGETHER.

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

GOLD AND HOYLE WAS INSPIRED BY THE CIRCULAR PLOT OF THE FILM DEAD OF NIGHT THEY WATCHED TOGETHER.

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

1

OriginsEDL-ShortForm-D10 REF
12.02.20

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7
length 1413

PORTION
TCL 1 http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
start 756
length 266

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 1422
length 381

PORTION
TCL 2 http://xanadu.com/xanadox/MoeJuste/sources/1-BenSiraLilith.txt
start 2061
length 309

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 1803
length 2843

PORTION
3 http://xanadu.com/xanadox/MoeJuste/sources/7-LongBibleOrigins.txt
start 12858
length 75

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 4646
length 1475

PORTION
5 http://xanadu.com/xanadox/MoeJuste/sources/2-DarwinDescentOfMan.txt
start 89332
length 461

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 6121

```
# OriginsEDL-ShortForm-D10
# 12.02.20

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 7
length 1413

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
start 756
length 266

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 1422
length 381

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\1-BenSiraLilith.txt
start 2081
length 309

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 1803
length 2843

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\7-LongBibleOrigins.txt
start 12858
length 75

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 4646
length 1475

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\2-DarwinDescentOfMan.txt
start 89332
length 461

# PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 6121
```

length 1600

PORTION
7 http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-LostSource.txt
start 1279
length 492

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7722
length 811

PORTION
9 http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 4883
length 171

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7180
length 244

PORTION
11 http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 7180
length 242

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 8718
length 70

PORTION
13 http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 6956
length 131

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 8788
length 496

PORTION
15 http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-LostSource.txt
start 836
length 138

length 1600

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\9-SteadyState-LostSource.txt
start 1279
length 492

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 7722
length 811

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
start 4883
length 171

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 7180
length 244

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
start 7180
length 242

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 8718
length 70

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
start 6956
length 131

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 8788
length 498

PORTION
http:\\xanadu.com\xanadox\MoeJuste\sources\9-SteadyState-LostSource.txt
start 838
length 138

3,

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9284
length 116

17 # PORTION
http://xanadu.com/xanadox/MoeJuste/sources/8-BigBang-LostSource.txt
start 1606
length 181

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9398
length 165

14 # PORTION
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 2364
length 51

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9563
length 133

21 # PORTION
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 1390
length 135

PORTION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9696
length 531

=30= tdoc

xuspODL-D2
12.02.13

(REF) xl put at Xanadu.com. ALL TESTED, open .. browser.

These are the xanalinks of the document Origins, by Moe Juste.
They are available individually for use by anyone on the same content.

Note that they can be in any order; they are applied to the document
without regard to their order.
Note that a xanalink may be repeated with no effect
except inefficiency.

http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/0.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/2.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/20.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/21.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/22.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/23.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/24.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/25.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/26.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/3.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/4.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/5.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/6.xanalink
http://xanadu.com/xanadox/MoeJuste/MoeJusteDoc1/xanalinks/7.xanalink

=30= tdoc

xusqODL-D2
12.02.13

These are the xanalinks of the document Origins, by Moe Jaste.
They are available individually for use by anyone on the same content.

Note that they can be in any order; they are applied to the document
without regard to their order.
Note that a xanalink may be repeated with no effect
except inefficiency.

http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\0.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\2.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\20.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\21.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\22.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\23.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\24.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\25.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\26.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\3.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\4.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\5.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\6.xanalink
http:\\xanadu.com\xanadox\MoeJaste\MoeJasteDocI\xanalinks\7.xanalink

=30= tdoc

fwOriginDemo-ConnexList-D10
==12.02.03

THIS IS A LIST OF CONNECTIONS TO BE MADE
 INTO SEPARATE XANALINKS.

[Transclusions have been removed.]

The order and numbering are insignificant.

Not guaranteed correct but this is it for now.

========== ========== ========== ========== ========== ==========

0 === TITLE LINK

TYPE = Title
ENDSET 1 = Title Itself
http:XXX/MoeJusteSources/0-Moe.pscr
START = 0
LENGTH = 7
ENDSET 2 = Whole Document
http:XXX/MoeJuste1.xanadoc

From text span

- -

to Whole of "Origins

========== ========== ========== ========== ========== ==========
2 === xanalink of type Clash [new type, deep blue] between

TYPE = Clash
ENDSET 1
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 7879
LENGTH = 389
ENDSET 2
http:XXX/MoeJusteSources/1-BenSiraLilith.txt
START = 1877
LENGTH = 202

fwOrigindemo-Connexlist-010
==12.02.03

THIS IS A LIST OF CONNECTIONS TO BE MADE
INTO SEPARATE XANALINKS.

[Transclusions have been removed.]

The order and numbering are insignificant.

Not guaranteed correct but this is it for now.

==========

0 === TITLE LINK

TYPE = Title
ENDSET 1 = Title itself
http:XXX\MoeTestSources\0-Moe.pscr
START = 0
LENGTH = 7
ENDSET 2 = Whole Document
http:XXX\MoeTest1.xanadoc

From text span

- -

to Whole of "Origins

==========

2 === xanalink of type Class [new type, deep blue] between

TYPE = Class
ENDSET 1
http:XXX\MoeTestSources\5-KingJamesBible.txt
START = 7879
LENGTH = 389
ENDSET 2
http:XXX\MoeTestSources\1-BensIrrelilth.txt
START = 1877
LENGTH = 202

K.James Bible

01:002:021 And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

01:002:022 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

01:002:023 And Adam said, This is now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.

- -

BenSiraLilith-cut.txt

After God created Adam, who was alone, He said, 'It is not good for man to be alone'. He then created a woman for Adam, from the earth, as He had created Adam himself, and called her Lilith.

========== ========== ========== ========== ========== ==========

3 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:XXX/MoeJusteSources/4-Gilgamish-Budge.txt
START = 39741
LENGTH = 381
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 20026
LENGTH = 689

Gilgamish-Budge

23. O man of Shurippak, son of Ubara-Tutu ().

24. Throw down the house, build a ship,

25. Forsake wealth, seek after life,

26. Abandon possessions, save thy life,

27. Carry grain of every kind into the ship.

28. The ship which thou shalt build,

K.James Bible

01:002:021 And the LORD God caused a deep sleep to fall upon Adam, and he slept: and he took one of his ribs, and closed up the flesh instead thereof;

01:002:022 And the rib, which the LORD God had taken from man, made he a woman, and brought her unto the man.

01:002:023 And Adam said, This is now bone of my bones, and flesh of my flesh: she shall be called Woman, because she was taken out of Man.

- -

BenSiraLilith-out.txt

After God created Adam, who was alone, He said, 'It is not good for man to be alone'. He then created a woman for Adam, from the earth, as He had created Adam himself, and called her Lilith.

==========

3 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:XXX/MostusteSources/4-Gilgamish-Budge.txt
START = 397141
LENGTH = 381
ENDSET 2
http:XXX/MostusteSources/5-KingJamesBible.txt
START = 200026
LENGTH = 689

Gilgamish-Budge

23. O man of Shurippak, son of Ubara-Tutu ().

24. Throw down the house, build a ship,

25. Forsake wealth, seek after life,

26. Abandon possessions, save thy life,

27. Carry grain of every kind into the ship.

28. The ship which thou shalt build,

29. The dimensions thereof shall be measured,

30. The breadth and the length thereof shall be the same.

31. ... the ocean, provide it with a roof."

- -

K.James

01:006:013 And God said unto Noah, The end of all flesh is come before me; for the earth is filled with violence through them; and, behold, I will destroy them with the earth.

01:006:014 Make thee an ark of gopher wood; rooms shalt thou make in the ark, and shalt pitch it within and without with pitch.

01:006:015 And this is the fashion which thou shalt make it of: The length of the ark shall be three hundred cubits, the breadth of it fifty cubits, and the height of it thirty cubits.

01:006:016 A window shalt thou make to the ark, and in a cubit shalt thou finish it above; and the door of the ark shalt thou set in the side thereof; with lower, second, and third stories shalt thou make it.

========== ========== ========== ========== ========== ==========
4 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:XXX/MoeJusteSources/4-Gilgamish-Budge.txt
START = 42277
LENGTH = 696
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 22306
LENGTH = 545

Gilgamish-Budge

81. With everything that I possessed I loaded it (i.e. the ship).

29. The dimensions thereof shall be measured,

30. The breadth and the length thereof shall be the same.

31. ... the ocean, provide it with a roof."

- -

K.James

01:006:013 And God said unto Noah, The end of all flesh is come before me; for the earth is filled with violence through them; and, behold, I will destroy them with the earth.

01:006:014 Make thee an ark of gopher wood; rooms shalt thou make in the ark, and shalt pitch it within and without with pitch.

01:006:015 And this is the fashion which thou shalt make it of: The length of the ark shall be three hundred cubits, the breadth of it fifty cubits, and the height of it thirty cubits.

01:006:016 A window shalt thou make to the ark, and in a cubit shalt thou finish it above; and the door of the ark shalt thou set in the side thereof; with lower, second, and third stories shalt thou make it.

---

4 ==== xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1
http:XXX\MoolusteSources\4-Gilgamish-Budge.txt
START = 42277
LENGTH = 696
ENDSET 2
http:XXX\MoolusteSources\5-KingJamesBible.txt
START = 22306
LENGTH = 545

Gilgamish-Budge

81. With everything that I possessed I loaded it (i.e. the ship).

82. With everything that I possessed of silver I loaded it.

83. With everything that I possessed of gold I loaded it.

84. With all that I possessed of living grain I loaded it.

85. I made to go up into the ship all my family and kinsfolk, page 35

86. The cattle of the field, the beasts of the field, all handicraftsmen I made them go up into it.

87. The god Shamash had appointed me a time (saying)

88. The Power of Darkness will at eventide make a rain-flood to fall;

89. Then enter into the ship and shut thy door.

- -

K.James Bible

01:007:006 And Noah was six hundred years old when the flood of waters was upon the earth.

01:007:007 And Noah went in, and his sons, and his wife, and his sons' wives with him, into the ark, because of the waters of the flood.

01:007:008 Of clean beasts, and of beasts that are not clean, and of fowls, and of every thing that creepeth upon the earth,

01:007:009 There went in two and two unto Noah into the ark, the male and the female, as God had commanded Noah.

01:007:010 And it came to pass after seven days, that the waters of the flood were upon the earth.

========== ========== ========== ========== ========== ==========

5 === xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1

82. With everything that I possessed of silver I loaded it.

83. With everything that I possessed of gold I loaded it.

84. With all that I possessed of living grain I loaded it.

85. I made to go up into the ship all my family and kinsfolk, page 35

86. The cattle of the field, the beasts of the field, all handicraftsmen I made them go up into it.

87. The god Shamash had appointed me a time (saying)

88. The power of Darkness will at eventide make a rain-flood to fall;

89. Then enter into the ship and shut thy door.

- -

K.James Bible

01:007:006 And Noah was six hundred years old when the flood of waters was upon the earth.

01:007:007 And Noah went in, and his sons, and his wife, and his sons' wives with him, into the ark, because of the waters of the flood.

01:007:008 Of clean beasts, and of beasts that are not clean, and of fowls, and of every thing that creepeth upon the earth,

01:007:009 There went in two and two unto Noah into the ark, the male and the female, as God had commanded Noah.

01:007:010 And it came to pass after seven days, that the waters of the flood were upon the earth.

---

5 == xanalink of type Correspondence between

TYPE = Correspondence
ENDSET 1

http:XXX/MoeJusteSources/4-Gilgamish-Budge.txt
START = 46097
LENGTH = 515
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 25540
LENGTH = 828

Gilgamish-Budge

146. When the seventh day had come

147. I brought out a dove and let her go free.

148. The dove flew away and [then] came back;

149. Because she had no place to alight on she came back.

150. I brought out a swallow and let her go free.

151. The swallow flew away and [then] came back;

152. Because she had no place to alight on she came back.

153. I brought out a raven and let her go free.

154. The raven flew away, she saw the sinking waters.

155. She ate, she pecked in the ground, she croaked, she came not back.

- -

K.James Bible

01:008:006 And it came to pass at the end of forty days, that Noah opened the window of the ark which he had made:

01:008:007 And he sent forth a raven, which went forth to and fro, until the waters were dried up from off the earth.

01:008:008 Also he sent forth a dove from him, to see if the waters were abated from off the face of the ground;

01:008:009 But the dove found no rest for the sole of her foot, and she returned unto him into the ark, for the waters were

http:XXX\MoelusteSources\4-Gilgamish-Budge.txt
START = 46097
LENGTH = 515
ENDSET 2
http:XXX\MoelusteSources\5-KingJamesBible.txt
START = 25540
LENGTH = 828

Gilgamish-Budge

146. When the seventh day had come

147. I brought out a dove and let her go free.

148. The dove flew away and [then] came back;

149. Because she had no place to alight on she came back.

150. I brought out a swallow and let her go free.

151. The swallow flew away and [then] came back;

152. Because she had no place to alight on she came back.

153. I brought out a raven and let her go free.

154. The raven flew away, she saw the sinking waters.

155. She ate, she pecked in the ground, she croaked, she came not back.

- -

K.James Bible

01:008:006 And it came to pass at the end of forty days, that Noah opened the window of the ark which he had made:

01:008:007 And he sent forth a raven, which went forth to and fro, until the waters were dried up from off the earth.

01:008:008 Also he sent forth a dove from him, to see if the waters were abated from off the face of the ground;

01:008:009 But the dove found no rest for the sole of her foot, and she returned unto him into the ark, for the waters were

on the face of the whole earth: then he put forth his hand, and took her, and pulled her in unto him into the ark.

01:008:010 And he stayed yet other seven days; and again he sent forth the dove out of the ark;

01:008:011 And the dove came in to him in the evening; and, lo, in her mouth was an olive leaf pluckt off: so Noah knew that the waters were abated from off the earth.

========== ========== ========== ========== ========== ==========

6 === xanalink of type Clash between

TYPE = CLASH
ENDSET 1
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 3989
LENGTH = 374
ENDSET 2
http:XXX/MoeJusteSources/2-DarwinDescentOfMan.txt
START = 91228
LENGTH = 203

K.JamesCreation-cut.txt

And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

01:001:027 So God created man in his own image, in the image of God created he him

- -

DarwinDescentCh1-cut.txt

we ought frankly to admit their community of descent: to take any other view, is to admit that our own structure, and that of all the animals around us, is a mere snare laid to entrap our judgment.

7 === xanalink of type Untyped

TYPE = UNTYPED

on the face of the whole earth: then he put forth his hand, and took her, and pulled her in unto him into the ark.

01:008:010 And he stayed yet other seven days; and again he sent forth the dove out of the ark;

01:008:011 And the dove came in to him in the evening; and, lo, in her mouth was an olive leaf pluckt off: so Noah knew that the waters were abated from off the earth.

---

6 ==== xanalink of type Clash between

TYPE = CLASH
ENDSET 1
http:XXX\MostusteSource\5-KingJamesBible.txt
START = 3989
LENGTH = 374
ENDSET 2
http:XXX\MostusteSource\2-DarwinDescent01Man.txt
START = 91228
LENGTH = 203

K.JamesCreation-cut.txt

And God said, Let us make man in our image, after our likeness: and let them have dominion over the fish of the sea, and over the fowl of the air, and over the cattle, and over all the earth, and over every creeping thing that creepeth upon the earth.

01:001:027 So God created man in his own image, in the image of God created he him

- -

DarwinDescentCh1-cut.txt

we ought frankly to admit their community of descent: to take any other view, is to admit that our own structure, and that of all the animals around us, is a mere snare laid to entrap our judgment.

7 ==== xanalink of type Untyped

TYPE = UNTYPED

ENDSET 1
http:XXX/MoeJusteSources/10-WpediaSteadyState.txt
START = 1479
LENGTH = 76
ENDSET 2
http:XXX/MoeJusteSources/3-DeadOfNightRev.txt
START = 11032
LENGTH = 307

WpediaSteadyState

the circular plot of the film Dead of Night they watched together

- -

DeadOfNightReview

But the horror's not over yet. Back at the cottage, Craig has remembered how his "nightmare of horror" ends, and it's something of a self-fulfilling prophecy. As he's besieged by visions from the stories he's just heard (including a fully mobile Hugo) he wakes up, only for the whole thing to start again...

========== ========== ========== ========== ========== ==========

20 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX/MoeJusteSources/0-TNsource.pscr
START = 9831
LENGTH = 24
ENDSET 2
http:XXX/MoeJusteSources/3-DeadOfNightRev.txt
START = 0
LENGTH = 18983

from
NelsonIntro

The film "Dead of Night"

- -

ENDSET 1
http:XXX\MoeIusetSources\10-WpediasSteadyState.txt
START = 1479
LENGTH = 76
ENDSET 2
http:XXX\MoeIusetSources\3-DeadOfNightRev.txt
START = 11032
LENGTH = 307

WpediasSteadyState

the circular plot of the film Dead of Night they watched together

- -

DeadOfNightReview

But the horror's not over yet. Back at the cottage, Craig has remembered how his "nightmare of horror" ends, and it's something of a self-fulfilling prophecy. As he's besieged by visions from the stories he's just heard (including a fully mobile Hugo) he wakes up, only for the whole thing to start again...

==========

20 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX\MoeIusetSources\0-TWSource.pscr
START = 9831
LENGTH = 24
ENDSET 2
http:XXX\MoeIusetSources\3-DeadOfNightRev.txt
START = 0
LENGTH = 18983

from
MelaonIntro

The film "Dead of Night"

- -

to
DeadOfNightRev

WHOLE DOCUMENT

========== ========== ========== ========== ========== ==========

21 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 3336
LENGTH = 75
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 23742
LENGTH = 2626

from
NelsonIntro

The Biblical account of the Flood (for instance, the King James version)

- -

to
K.James Bible FLOOD PORTION

========== ========== ========== ========== ========== ==========
22 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 3449
LENGTH = 35
ENDSET 2
http:XXX/MoeJusteSources/Gilgamish-Budge.txt
START = 42835
LENGTH = 3777

from

to
DeadOfNightRev

WHOLE DOCUMENT

---

21 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX\MoeUsefulSources\0-Moe.pacr
START = 3336
LENGTH = 75
ENDSET 2
http:XXX\MoeUsefulSources\5-KingJamesBible.txt
START = 23742
LENGTH = 2626

from
WelcomeInto

The Biblical account of the Flood (for instance, the King James version)

- -

to
K.James Bible FLOOD PORTION

---

22 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX\MoeUsefulSources\0-Moe.pacr
START = 3449
LENGTH = 35
ENDSET 2
http:XXX\MoeUsefulSources\Gilgamesh-Budge.txt
START = 42835
LENGTH = 3777

from

NelsonIntro

The Babylonian account of the Flood

to

- -

Gilgamish-Budge FLOOD PORTION

========== ========== ========== ========== ========== ==========
23 === xanalink of type Disagreement

TYPE = Disagreement
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 4035
LENGTH = 139
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 23742
LENGTH = 1794

from
NelsonIntro

few people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat

- -

to
K.James Bible : FLOOD PORTION

========== ========== ========== ========== ========== ==========
24 === xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 5486
LENGTH = 105
ENDSET 2

NelsonIntro

The Babylonian account of the Flood

to

- -

Gilgamish-Budge FLOOD PORTION

---

23 ==== xanalink of type Disagreement

TYPE = Disagreement
ENDSET 1
http:XXX\MoeUsteSources\0-Moe.pscr
START = 4035
LENGTH = 139
ENDSET 2
http:XXX\MoeUsteSources\5-KingJamesBible.txt
START = 23742
LENGTH = 1794

from
NelsonIntro

few people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat

- -

to
K.James Bible : FLOOD PORTION

---

24 ==== xanalink of type Pointer

TYPE = Pointer
ENDSET 1
http:XXX\MoeUsteSources\0-Moe.pscr
START = 5486
LENGTH = 105
ENDSET 2

http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 3989
LENGTH = 628

from
NelsonIntro

The notion of a God with particular interest in one species

- -

K.James : CREATION OF HUMANS

========== ========== ========== ========== ========== ==========
25 === xanalink of type Disagreement

TYPE =
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 2153
LENGTH = 66
ENDSET 2
http:XXX/MoeJusteSources/5-KingJamesBible.txt
START = 803
LENGTH = 3814

from
NelsonIntro

Few educated people accept the seven-day, Adam-and-Eve account today.

- -

to
K.James Bible : CREATION

========== ========== ========== ========== ========== ==========
26 === xanalink of type Resemblance

TYPE = Resemblance
ENDSET 1
http:XXX/MoeJusteSources/9-SteadyState-SchoolsObs-FIX1.txt
START = 330

http:XXX\MoeJustesSources\5-KingJamesBible.txt
START = 3989
LENGTH = 628

from
NelsonIntro

The notion of a God with particular interest in one species

- -

K.James : CREATION OF HUMANS

==========
25 ==== xanalink of type Disagreement

TYPE =
ENDSET 1
http:XXX\MoeJustesSources\0-Moe.pscr
START = 2153
LENGTH = 65
ENDSET 2
http:XXX\MoeJustesSources\5-KingJamesBible.txt
START = 803
LENGTH = 3814

from
NelsonIntro

Few educated people accept the seven-day, Adam-and-Eve account today.

- -

to
K.James Bible : CREATION

==========
26 ==== xanalink of type Resemblance

TYPE = Resemblance
ENDSET 1
http:XXX\MoeJustesSources\9-SteadyState-SchoolsOba-FIXI.txt
START = 330

11

LENGTH = 147
ENDSET 2
http:XXX/MoeJusteSources/10-WpediaSteadyState.txt
START = 7021
LENGTH = 130

between
SchoolsSteadyState

An alternative theory to the Big Bang was proposed in 1948 by Hermann Bondi, Thomas Gold, and Sir Fred Hoyle It was called the steady-state theory.

- -

WpediaSteadyState

Chaotic inflation theory has many similarities with steady state theory, although on a much larger scale than originally envisaged.

========== ========== ========== ========== ========== ==========
27 === xanalink of type Sticky Note

TYPE =
ENDSET 1 = Original
http:YYY/MoeJusteSources/
START = 0
LENGTH = 7
ENDSET 2 = Sticky Note
http:XXX/BenTrovatoSources/Ben.pscr
START = 0
LENGTH = 44

on
NelsonIntro

ORIGINS

- -

with content [added to pscr]

Isn't this a wimpy title? Needs more punch.

LENGTH = 147
ENDSET 2
http:XXX/MoeJustesSources/10-WpediasSteadyState.txt
START = 7021
LENGTH = 130

between
SchoolsSteadyState

An alternative theory to the Big Bang was proposed in 1948 by Hermann Bondi, Thomas Gold, and Sir Fred Hoyle It was called the steady-state theory.

- -

WpediasSteadyState

Chaotic inflation theory has many similarities with steady state theory, although on a much larger scale than originally envisaged.

---

27 === xanalink of type Sticky Note

TYPE =
ENDSET 1 = Original
http:XYY/MoeJustesSources/
START = 0
LENGTH = 7
ENDSET 2 = Sticky Note
http:XXX/BenTrovatoSources/Ben.pscr
START = 0
LENGTH = 44

on
NelsonIntro

ORIGINS

- -

with content [added to pscr]

Isn't this a wimpy title? Needs more punch.

========== ========== ========== ========== ========== ==========
28 === xanalink of type Sticky Note

TYPE =
ENDSET 1
http:XXX/MoeJusteSources/0-Moe.pscr
START = 39
LENGTH = 11
ENDSET 2
http:YYY/BenTrovatoSources/Ben.pscr
START = 46
LENGTH = 42

on NelsonIntro

How did we?

- -

with content [added to pscr]

Ambiguous. Could refer to town you're in.

==== ==== ==== ==== ==== ==== ==== ==== ==== ==== ==== ====
==== LINK TYPES FOR THIS DEMO (for ready reference)

RED: Transclusion (needs directional arrow)
key: R
ORANGE: Resemblance, Similarity
key: O
YELLOW: Sticky Note: (one-sided)
key: Y
GREEN: Comment (needs directional arrow)
key: G
BLUE (sky blue): Untyped Connection
key: B
*BLUE (dark blue): Clash [NEW]
key: K [for "Dark"-- compare "CMYK" for printing color]
INDIGO: Untyped Pointer, like weblink [NEW] (needs directional arrow)
key: I
PURPLE: Correspondence, Counterpart
key: P
GREY: Disagreement (needs directional arrow)

29 ==== xanalink of type Sticky Note

TYPE =
ENDSET 1
http:XXX\MoeJuneSources\0-Moe.pacr
START = 39
LENGTH = 11
ENDSET 2
http:YYY\BenTrovatoSources\Ben.pacr
START = 46
LENGTH = 42

on NelsonIntro

How did we?

- -

with content [added to pacr]

Ambiguous. Could refer to town you're in.

==== ==== ====

key: D

JNsouva 1
12.01.30
[closed today]

ØRIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, Few educated people accept the six-day, Adam-and-Eve account

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocryphia ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account

TNsovra 2

today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Ghamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Ghamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 2500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

TNsource3

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, ""

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how mamy more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a

The Biblical stories defined western culture, and that of the Middeast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, ""

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocryphs, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocryphs include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocryphs there are, or how many more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resembles this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him hiking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a

TN rouvu Y

portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

""

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that .

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- ""

It seems this is reviving the steady-state view, with new twists. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that .

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared--""

It seems this is reviving the steady-state view, with new twists. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

TNrowe 5

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, .

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: ""

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: .

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, .

Whereas Fred Hoyle, the best-known expoent of the Steady-State theory, was protecting an atheistic position: "

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to ".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: .

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

Moe Irt source.

As posted on xanadu.com

1

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the number of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocryphe ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to accept a sex-on-the-bottom position, and to whom Adam grants equality--

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she

can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

> "How was God able to create the universe in only six days."
> Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In the Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In the Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shuripak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, ""

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how mamy more will be discovered.)

But all these different Biblical views assume the notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave

Today, few educated people accept the literal account of a flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, ""

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocryphs, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocryphs include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocryphs there are, or how many more will be discovered.)

But all these different Biblical views assume the notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave

it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

""

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were

iti), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were

infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that .

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- ""

It seems this is reviving the steady-state view, with new twists. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, .

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: ""

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: .

This is interesting, because the film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is

infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that .

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- ""

It seems this is reviving the steady-state view, with new twists. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaître, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaître, .

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: ""

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "".

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: .

This is interesting, because the film "Dead of Night" was an extremely good, clever and scary postwar horror movie. The final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is

over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

D12

1

xuspMorelinks-D11
from
fwOriginDemo-ConnexList-D10x
==12.02.12

THIS IS FOR LINKS *TO* THE ORIGINS DEMO.

========== ========== ========== ========== ========== ==========
27 === xanalink of type Sticky Note

TYPE =
ENDSET 1 = Original
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 0
LENGTH = 7
ENDSET 2 = Sticky Note
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 0
LENGTH = 44

on
MoeJustePermascroll

ORIGINS

- -

with content [added to pscr]

Isn't this a wimpy title? Needs more punch.

========== ========== ========== ========== ========== ==========
28 === xanalink of type Sticky Note

TYPE =
ENDSET 1
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 39
LENGTH = 11
ENDSET 2
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
START = 46

xusgMoreLinks-DII
from
fWorldindemo-ConnexList-DIOx
==12.02.12

THIS IS FOR LINKS "TO" THE ORIGINS DEMO.

---

27 ==== xanalink of type Sticky Note

TYPE =
ENDSET 1 = Original
http:\\xanadu.com\xanadox\MoeTuste\sources\0-Moe.pscr.txt
START = 0
LENGTH = 7
ENDSET 2 = Sticky Note
http:\\xanadu.com\xanadox\MoeTuste\sources\0-Moe.pscr.txt
START = 0
LENGTH = 44

on
MoeTustepermascroll

ORIGINS

- - - -

LENGTH = 42

on MoeJustePermascroll

How did we?

- - - -

LENGTH = 42

on MoeJustepermaacroll

How did we?

- - - -

OOPS

1

OriginsEDL-D8 REF
12.02.11

"ORIGINS" DEMO-- EDIT DECISION LIST
(Long form for construction and examination)

Supposedly this is a hypertext by author Moe Juste.

SOURCES ARE NOW:
1 Alphabet of Ben Sira
2 Darwin, Descent of Man
3 'Dead of Night' review [LINKED ONLY]
4 Gilgamish [LINKED ONLY]
5 King James, ALL
6 NONEX
7 Long (theologian)
8 Unknown source, 'Big Bang'
9 Unknown source, 'Steady State'
10 Wikipedia, 'Steady State'

=== === ===
I am assuming that since we are counting in Unix,
the ending count of the previous is where to start.

There will undoubtedly be off-by-one errors.

===
TITLE OMITTED, SINCE IT'S A LINK. (First 7 chars.)
We skip the title, since it is not concatenated
into the main pages.
It should be shown by other means.

Moe's piece 1 How did all this get here? ... like this:
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7
length 1413

TCL1 'In the beginning ... and there was light.
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
start 756
length 266

Moe's piece 2 God then goes on ... equality
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 1422

OriginsEDL-D8
12.02.11

"ORIGINS" DEMO-- EDIT DECISION LIST
(Long form for construction and examination)

Supposedly this is a hypertext by author Moe Juste.

SOURCES ARE NOW:
1 Alphabet of Ben Sira
2 Darwin, Descent of Man
3 'Dead of Night' review [LINKED ONLY]
4 Gilgamish [LINKED ONLY]
5 King James, ALL
6 NONEX
7 Long (theologian)
8 Unknown source, 'Big Bang'
9 Unknown source, 'Steady State'
10 Wikipedia, 'Steady State'

=== === ===
I am assuming that since we are counting in Unix,
the ending count of the previous is where to start.

There will undoubtedly be off-by-one errors.

===
TITLE OMITTED, SINCE IT'S A LINK. (First 7 chars.)
We skip the title, since it is not concatenated
into the main pages.
It should be shown by other means.

Moe's piece 1 How did all this get here? ... like this:
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7
length 1413

TCL1 'In the beginning ... and there was light.
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
start 756
length 266

Moe's piece 2 God then goes on ... equality
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 1422

length 381

TCL2 'Adam and Lilith' quote
http://xanadu.com/xanadox/MoeJuste/sources/1-BenSiraLilith.txt
start 2061
length 309

Moe's piece 3 But equality is insufficient ... as Long puts it,
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 1803
length 2843

TCL3 Thomas Long quote "Bibles ... political struggle."
http://xanadu.com/xanadox/MoeJuste/sources/7-LongBibleOrigins.txt
start 12858
length 75

Moe's piece 4 Different Bibles include ... states it simply:
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 4646
length 1475

TCL4 Darwin quote "Thus we can understand ... entrap our judgment."
http://xanadu.com/xanadox/MoeJuste/sources/2-DarwinDescentOfMan.txt
start 89332
lenght 461

Moe's piece 5 WHAT WAS THE ORIGIN OF THE UNIVERSE? ... have no end.
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 6121
length 1600

TCL5 Hoyle approached the problem mathematically ... present appearance of the Universe."
HOYLE STUFF FROM UNKNOWN SOURCE, "STEADY STATE"
http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-UnknownSource.txt
start 1279
length 492

Moe's piece 6 THE BIG BANG THEORY ... it is said that
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7722
length 811

TCL6 FROM WIKIPEDIA:
"alone among all cosmologies ... at our disposal."

length 381

* TCL2 'Adam and Lilith' quote
http:\\xanadu.com\xanadox\MoeJuste\sources\1-BenSiraLilith.txt
start 2061
length 309

* Moe's piece 3 But equality is insufficient ... as Long puts it.
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 1803
length 2843

* TCL3 Thomas Long quote "Bibles ... political struggle."
http:\\xanadu.com\xanadox\MoeJuste\sources\7-LongBibleOrigins.txt
start 12858
length 75

* Moe's piece 4 Different Bibles include ... states it simply:
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 4646
length 1475

* TCL4 Darwin quote "Thus we can understand ... entrap our judgment."
http:\\xanadu.com\xanadox\MoeJuste\sources\2-DarwinDescentOfMan.txt
start 89332
length 461

* Moe's piece 5 WHAT WAS THE ORIGIN OF THE UNIVERSE? ... have no end.
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 6121
length 1600

* TCL5 Hoyle approached the problem mathematically ... present appearance of the Universe."
* HOYLE STUFF FROM UNKNOWN SOURCE, "STEADY STATE"
http:\\xanadu.com\xanadox\MoeJuste\sources\9-SteadyState-UnknownSource.txt
start 1279
length 492

* Moe's piece 6 THE BIG BANG THEORY ... it is said that
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt
start 7722
length 811

* TCL6 FROM WIKIPEDIA:
* "alone among all cosmologies ... at our disposal."

3

Wikipedia, Steady State
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 4883
length 171

Moe's piece 7 However, science ... recently appeared--
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 7180
length 244

TCL7 FROM WIKIPEDIA: chaotic inflation theory or ... mattter of the cosmos
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 7180
length 242

Moe's piece 8 It seems this is reviving...
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 8718
length 70

TCL8 FROM WIKIPEDIA: Chaotic inflation theory has ... envisaged.
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 6956
length 131

Moe's piece 9 Hoyle, who is now ... Lemaitre,
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 8788
length 496

TCL9 "as he was also an abbot..."
From Unknown Source, "Big Bang"
http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-UnknownSource.txt
start 836
length 138

Moe's piece 10 ". Whereas Fred Hoyle ... atheistic position: "
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9284
length 116

TCL10 "Fred Hoyle was unhappy about accepting a God... "
From unknown source, "Big Bang"
http://xanadu.com/xanadox/MoeJuste/sources/8-BigBang-UnknownSource.txt
start 1606
length 181

* Wikipedia, Steady State
http:\\xanadu.com\xanadox\Moeluste\sources\10-WpediaSteadyState.txt
start 4883
length 171

* Moe's piece 7 However, science ... recently appeared--
http:\\xanadu.com\xanadox\Moeluste\sources\0-Moe.pser.txt
start 7180
length 244

* TCL7 FROM WIKIPEDIA: chaotic inflation theory or ... matter of the cosmos
http:\\xanadu.com\xanadox\Moeluste\sources\10-WpediaSteadyState.txt
start 7180
length 242

* Moe's piece 8 It seems this is reviving...
http:\\xanadu.com\xanadox\Moeluste\sources\0-Moe.pser.txt
start 8718
length 70

* TCL8 FROM WIKIPEDIA: Chaotic inflation theory has ... envisaged.
http:\\xanadu.com\xanadox\Moeluste\sources\10-WpediaSteadyState.txt
start 6956
length 131

* Moe's piece 9 Hoyle, who is now ... Lemaitre,
http:\\xanadu.com\xanadox\Moeluste\sources\0-Moe.pser.txt
start 8788
length 196

* TCL9 "as he was also an abbot..."
* From Unknown Source, "Big Bang"
http:\\xanadu.com\xanadox\Moeluste\sources\9-SteadyState-UnknownSource.txt
start 830
length 138

* Moe's piece 10 ". Whereas Fred Hoyle ... atheistic position: "
http:\\xanadu.com\xanadox\Moeluste\sources\0-Moe.pser.txt
start 9284
length 110

* TCL10 "Fred Hoyle was unhappy about accepting a God... "
* From unknown source, "Big Bang"
http:\\xanadu.com\xanadox\Moeluste\sources\8-BigBang-UnknownSource.txt
start 1606
length 181

4

Moe's piece 11 Aesthetics, too, plays a part... refer to "
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9398
length 165

TCL11 "An aesthetically unattractive feature of the theory"
WIKIPEDIA, Steady-State Theory
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 2364
length 51

Moe's piece 12 Art, too ... horror movie:
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9563
length 133

TCL12 The steady state theory of Bondi...
WIKIPEDIA, Steady-State Theory
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
start 1390
length 135

Moe's piece 13 This is interesting ... another question
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt
start 9696
length 531

=30= tdoc

OriginsSourcesAtXanaduDotCom-D4
=== 12.02.11

0
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr
VISIBLE AS DUPLICATE FILE WITH .TXT EXTENSION
http://xanadu.com/xanadox/MoeJuste/sources/0-Moe.pscr.txt

10
http://xanadu.com/xanadox/MoeJuste/sources/10-WpediaSteadyState.txt
OR (CHANGEABLE)
http://en.wikipedia.org/wiki/Steady_state_theory

1
http://xanadu.com/xanadox/MoeJuste/sources/1-BenSiraLilith.txt
OR
http://jewishchristianlit.com/Topics/Lilith/alphabet.html

2
http://xanadu.com/xanadox/MoeJuste/sources/2-DarwinDescentOfMan.txt
OR
http://www.gutenberg.org/files/34967/34967-0.txt

3
http://xanadu.com/xanadox/MoeJuste/sources/3-DeadOfNightRev.txt
OR
http://www.britishhorrorfilms.co.uk/deadofnight.shtml

4
http://xanadu.com/xanadox/MoeJuste/sources/4-Gilgamish-Budge.txt
OR
http://www.sacred-texts.com/ane/gilgdelu.htm

5
http://xanadu.com/xanadox/MoeJuste/sources/5-KingJamesBible.txt
OR
http://www.gutenberg.org/cache/epub/10/pg10.txt

7
http://xanadu.com/xanadox/MoeJuste/sources/7-LongBibleOrigins.txt
OR
http://community.tncc.edu/faculty/longt/REL200/intro-comp-interp.htm

8
http://xanadu.com/xanadox/MoeJuste/sources/8-BigBang-UnknownSource.txt

OriginsSources/LXanaduDotCom-D4
=== 12.02.11

0
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr
VISIBLE AS DUPLICATE FILE WITH .TXT EXTENSION
http:\\xanadu.com\xanadox\MoeJuste\sources\0-Moe.pscr.txt

10
http:\\xanadu.com\xanadox\MoeJuste\sources\10-WpediaSteadyState.txt
OR (CHANGEABLE)
http:\\en.wikipedia.org\wiki\Steady_state_theory

1
http:\\xanadu.com\xanadox\MoeJuste\sources\1-BenSiraLilith.txt
OR
http:\\jewishchristianlit.com\Topics\Lilith\alphabet.html

2
http:\\xanadu.com\xanadox\MoeJuste\sources\2-DarwinDescentOfMan.txt
OR
http:\\www.gutenberg.org\files\34967\34967-0.txt

3
http:\\xanadu.com\xanadox\MoeJuste\sources\3-DeadOfNightRev.txt
OR
http:\\www.britishhorrorfilms.co.uk\deadofnight.shtml

4
http:\\xanadu.com\xanadox\MoeJuste\sources\4-Gilgamesh-Budge.txt
OR
http:\\www.sacred-texts.com\ane\gilgdelu.htm

5
http:\\xanadu.com\xanadox\MoeJuste\sources\5-KingJamesBible.txt
OR
http:\\www.gutenberg.org\cache\epub\10\pg10.txt

7
http:\\xanadu.com\xanadox\MoeJuste\sources\7-LongBibleOrigins.txt
OR
http:\\community.tnce.edu\faculty\longt\REL200\intro-comp-interp.htm

8
http:\\xanadu.com\xanadox\MoeJuste\sources\8-BigBang-UnknownSource.txt

9
http://xanadu.com/xanadox/MoeJuste/sources/9-SteadyState-UnknownSource.txt

=30=tdoc

FOR COUNTING MY TEXT (TRANSCLUSIONS ~~DELETED~~ DELETED) 1

12.01.30

[Title link] zero

CORRECTIONS 12.02.10

7:7 Origins Conv-D2

REF

start

ØRIGINS

low did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

1413

~~1430~~

~~1422~~

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

~~1439~~ 1422

2od then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

.381

1803

~~1824~~

3ut equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

~~2867~~

2843

Of course, Few educated people accept the six-day, Adam-and-Eve account

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

God then goes on to make Eve, who and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocryphas ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account.

today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

today. It has become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also floating around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shuruppak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMAMOID CODE

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, "4 = close quote

4646
~~4691~~

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how mamy more will be discovered.)

1478
~~1486~~

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

6121
~~6177~~

5HAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

1600
~~1618~~

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it,

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how many more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, ra, the human race, who supposedly somehow resembles this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him lolling around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a

portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end. 7722 ~~7795~~

"6 = QUOTE

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.) 811 ~~821~~

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history. 8533 ~~8602~~ ~~8616~~

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that 7 = period 185 8718 8787 ~~8803~~

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- "8 = quote ~~72~~ 70 ~~8788~~ 8788 ~~8875~~

It seems this is reviving the steady-state view, with new twists. 9oyle, who is now in a permanent steady state (he died in 2001), would be pleased. ~~504~~ ~~496~~

portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposes a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that it is wrong.

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- "? = ?".

It seems this is reviving the steady-state view, with new twists. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

5

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

496

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, 0 = * period

9284 ~~9379~~

$\phi = 10$

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: "1 = 11

114 ~~116~~ 9398 ~~9495~~

1 = 11

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "2. = '1 • ← period

167 9567 ~~9662~~

2 = 12

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: 3 = period

~~135~~ 133 9696 ~~9797~~

3 = 13

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

531 ~~535~~ ~~552~~

10227 ~~10337~~

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases.

It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position.

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "S.

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie:

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

'ORIGINS' TEXT TO ROSTERS OF TRANSCLUSION!

FOR DELETION & COUNTING

SSD PURELY SED by Origins Counter-D2

SOURCES LEFT TO RIGHT IN XLSP REAR:

1 ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

1439

TCL 1

01:001:001 IN THE BEGINNING GOD CREATED THE HEAVEN AND THE EARTH.

01:001:002 AND THE EARTH WAS WITHOUT FORM, AND VOID; AND DARKNESS WAS UPON THE FACE OF THE DEEP. AND THE SPIRIT OF GOD MOVED UPON THE FACE OF THE WATERS.

01:001:003 AND GOD SAID, LET THERE BE LIGHT: AND THERE WAS LIGHT.

TCL 1 K.Jas

1440 2 God then goes on to make Eve, she and Adam are expelled from the Garden, they have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality--

1824

TCL 2

ADAM AND LILITH IMMEDIATELY BEGAN TO FIGHT. SHE SAID, 'I WILL NOT LIE BELOW,' AND HE SAID, 'I WILL NOT LIE BENEATH YOU, BUT ONLY ON TOP. FOR YOU ARE FIT ONLY TO BE IN THE BOTTOM POSITION, WHILE I AM TO BE THE SUPERIOR ONE.' LILITH RESPONDED, 'WE ARE EQUAL TO EACH OTHER INASMUCH AS WE WERE BOTH CREATED FROM THE EARTH.'

TCL 2 Ben Sira

3 But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, Few educated people accept the six-day, Adam-and-Eve account today. It has

ORIGINS

How did all this get here? How did we? Where did the earth and the heavens come from? And people?

These must be obvious questions, because they have been answered over and over through the ages, with answers that have been many and varied. Some of the answers are called "religious," because they involve gods and myths, and some of the answers have been called "scientific," because they have been advanced by academics. But they have a lot in common.

The number of possible answers continues to grow with scientific progress and with the growth of new religions and their variants. While the number of scientists is greater than ever, the numbers of religions, and of the poor and ignorant, are also greater than ever, so the scientific and religious approaches continue to grow side by side.

The origin of the universe is one thing, the origin of people is another. Somehow there came to be people on the earth; and most agree that the universe came first, before the people. But the Creation stories are very different.

THE FAST CREATION OF THE UNIVERSE AND PEOPLE

Western accounts begin with Bibles, the religious books begun by the Hebrews and extended by Christians. All the Bibles have a common account of a busy week when the universe, and the human race, were created by a God who somehow already existed.

The creation of the universe is described in the King James Bible like this:

> 01:00:001 IN THE BEGINNING GOD CREATED THE HEAVEN AND THE EARTH.
>
> 01:00:002 AND THE EARTH WAS WITHOUT FORM, AND VOID; AND DARKNESS WAS UPON THE FACE OF THE DEEP. AND THE SPIRIT OF GOD MOVED UPON THE FACE OF THE WATERS.
>
> 01:00:003 AND GOD SAID, LET THERE BE LIGHT: AND THERE WAS LIGHT.

God then goes on to make Eve, she and Adam are expelled from the Garden. They have sons who somehow meet other women and populate the earth.

There are interesting variants. For instance, in one of the Apocrypha ("The Alphabet of Ben Sira"), it is stated that the first woman is Lilith, who refuses to to accept a sex-on-the-bottom position, and to whom Adam grants equality—

> ADAM AND LILITH IMMEDIATELY BEGAN TO FIGHT. SHE SAID, 'I WILL NOT LIE BELOW,' AND HE SAID, 'I WILL NOT LIE BENEATH YOU, BUT ONLY ON TOP. FOR YOU ARE FIT ONLY TO BE IN THE BOTTOM POSITION, WHILE I AM TO BE THE SUPERIOR ONE.' LILITH RESPONDED, 'WE ARE EQUAL TO EACH OTHER INASMUCH AS WE WERE BOTH CREATED FROM THE EARTH.'

But equality is insufficient, and Lilith leaves quickly. The Lilith story is titillating to many with different axes to grind. There is so little authoritative information about Lilith that she can be used to support many different ideas. (She even appears in George Bernard Shaw's play "Back to Methuselah.")

Of course, few educated people accept the six-day, Adam-and-Eve account today. It has

become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, "BIBLES ARE THE PRODUCTS OF CENTURIES OF THEOLOGICAL AND POLITICAL STRUGGLE."

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how mamy more will be discovered.)

become literature and myth, and even jokes. Sample joke (from the computer world):

"How was God able to create the universe in only six days."
Answer: "He didn't have an installed base."

(Meaning that there was nothing already there that had to connect to the new universe.)

THE FLOOD

The different Bibles contain stories that were also kicking around separately in the ancient world, separate from Hebrew culture. For example, we are all familiar with the story of Noah. But there are other accounts of a great and impossible flood that covered the world. The account of the Flood in the book of Genesis has a remarkable parallel to a story of the Flood in a Babylonian stone-tablet document found in Assyria, in the ruined library of Ashurbanipal.

We can consider the story of Noah, and the Assyrian story of the Flood, side by side. (We use floating links to show correspondences between the two accounts.)

In the Hebrew and Christian Bibles, it is the god Jehovah who gives the command to build the ark; in the Babylonian account, it is the god Shamash.

In The Biblical account of the Flood (for instance, the King James version), God tells Noah to build an Ark. In The Babylonian account of the Flood, the instruction is given by a god named Shamash to a "man of Shurippak", who is told to build a great ship. In both stories the ship is loaded with everything possible, including animals. (See correspondences between the two.)

Then comes the flood; and in both stories the hero releases a bird to see if the land has dried yet. In the Babylonian version, the matter is settled by a raven not coming back; in the King James version, the matter is settled by a dove, who comes back with an olive leaf. (See correspondences between the two.)

Today, few educated people accept the literal account of a Flood which covered the whole earth, with all the land species rescued in a boat; but to the ill-informed people of 3500 years ago, it may have seemed perfectly plausible-- particularly since they probably had no idea how many land species existed or how high plateaus and mountains are, or how much water it would take.

BIBLES AND HUMANOID GODS

The Biblical stories defined western culture, and that of the Mideast as well. But there are many different Bibles-- although people who believe strongly in the Bible generally think there is only one. But, as theologian Thomas Long puts it, "BIBLES ARE THE PRODUCTS OF CENTURIES OF THEOLOGICAL AND POLITICAL STRUGGLE."

Different Bibles include the Hebrew Torah (from which comes the Christian Old Testament), the Coptic Bible, the Catholic Bible in Latin and Greek, the King James Bible (a translation into English for the Anglican denomination), the Catholic translation into English (the Douay Bible), and those of various other denominations, such as the Jehovah's Witnesses and the Mormons.

(To say nothing of the Apocrypha, related books which are halfway out of the Bible. An Apocryphon (singular) is a book originating in Biblical times but not accepted as part of official Bibles. Apocrypha include the books of Ezra, Tobit, Wisdom of Solomon, Epistle of Jeremy, Alphabet of Ben-Sira, and on and on. There is no knowing how many apocrypha there are, or how many more will be discovered.)

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

THUS WE CAN UNDERSTAND HOW IT HAS COME TO PASS THAT MAN AND ALL OTHER VERTEBRATE ANIMALS HAVE BEEN CONSTRUCTED ON THE SAME GENERAL MODEL, WHY THEY PASS THROUGH THE SAME EARLY STAGES OF DEVELOPMENT, AND WHY THEY RETAIN CERTAIN RUDIMENTS IN COMMON. CONSEQUENTLY WE OUGHT FRANKLY TO ADMIT THEIR COMMUNITY OF DESCENT: TO TAKE ANY OTHER VIEW, IS TO ADMIT THAT OUR OWN STRUCTURE, AND THAT OF ALL THE ANIMALS AROUND US, IS A MERE SNARE LAID TO ENTRAP OUR JUDGMENT.

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

HOYLE APPROACHED THE PROBLEM MATHEMATICALLY AND TRIED TO SOLVE THE PROBLEM OF THE CREATION OF THE MATTER SEEN ALL AROUND US, WHICH IN THE BIG BANG THEORY IS ALL CREATED AT THE START. HE PROPOSED THAT THE DECREASE IN THE DENSITY OF THE UNIVERSE CAUSED BY ITS EXPANSION IS EXACTLY

But all these different Biblical views assume The notion of a God with particular interest in one species, us, the human race, who supposedly somehow resemble this God, being made in His image. Since we are made in His image, we may assume, for example, that He has a protruding nose and two legs. But if there is such a two-legged God, that implies that the God has physical coordinates somewhere out there, where with good enough telescopes we might see Him kicking around.

In a more serious vein, the Darwinian view is of course that man evolved naturally among the primates, as one particularly versatile variant species of the primate order. Darwin himself states it simply:

> THUS WE CAN UNDERSTAND HOW IT HAS COME TO PASS THAT MAN AND ALL OTHER VERTEBRATE ANIMALS HAVE BEEN CONSTRUCTED ON THE SAME GENERAL MODEL, WHY THEY PASS THROUGH THE SAME EARLY STAGES OF DEVELOPMENT, AND WHY THEY RETAIN CERTAIN RUDIMENTS IN COMMON. CONSEQUENTLY WE OUGHT FRANKLY TO ADMIT THEIR COMMUNITY OF DESCENT: TO TAKE ANY OTHER VIEW, IS TO ADMIT THAT OUR OWN STRUCTURE, AND THAT OF ALL THE ANIMALS AROUND US, IS A MERE SNARE LAID TO ENTRAP OUR JUDGMENT.

WHAT WAS THE ORIGIN OF THE UNIVERSE?

Getting back to the universe (as if it were possible to leave it!), our earliest perceptions of it must have been quite simplistic.

If you stand out in the open on a good night, the universe seems to consist of a bowl of sky, across which sun, moon and stars pass at different speeds. This is how it must first have appeared to early human beings. We below seem to stand on an irregular, but relatively flat, earth.

It took us a long time to reach today's understanding of the universe's size and age.

It has taken us a very long time to see that the bowl of the sky only views a portion of a great-- three-dimensional space, with millions of stars and galaxies, and ourselves at the lip of Deep Time of billions of years-- not the few thousand years of the Bible.

Cosmology is the science of the physics of the universe, including its beginnings. There are many scientific theories of cosmology, but in a way they boil down to only two. Some say the universe has always been here, others say it somehow started. These are the two basic views: the steady-state view and the Big Bang view.

STEADY STATE

The steady-state theory of Fred Hoyle (also Bondi and Gold) says that the universe has always been pretty much the way it is, except that it continues to expand and matter flies away. To keep things steady, the steady-state theory proposed a process of continuous uniform creation-- where new matter is continuously created to make up for the matter that flies away.

According to this view, the universe had no beginning and will have no end.

> HOYLE APPROACHED THE PROBLEM MATHEMATICALLY AND TRIED TO SOLVE THE PROBLEM OF THE CREATION OF THE MATTER SEEN ALL AROUND US, WHICH IN THE BIG BANG THEORY IS ALL CREATED AT THE START. HE PROPOSED THAT THE DECREASE IN THE DENSITY OF THE UNIVERSE CAUSED BY ITS EXPANSION IS EXACTLY

BALANCED BY THE CONTINUOUS CREATION OF MATTER CONDENSING INTO GALAXIES THAT TAKE THE PLACE OF THE GALAXIES THAT HAVE RECEDED FROM THE MILKY WAY, THEREBY MAINTAINING FOREVER THE PRESENT APPEARANCE OF THE UNIVERSE.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively eventful and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that ALONE AMONG ALL COSMOLOGIES, THE STEADY STATE MODEL MAKES SUCH DEFINITE PREDICTIONS THAT IT CAN BE DISPROVED EVEN WITH THE LIMITED OBSERVATIONAL EVIDENCE AT OUR DISPOSAL.

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared-- "CHAOTIC INFLATION THEORY OR ETERNAL INFLATION WHICH SOMETIMES POSITS AN INFINITE UNIVERSE WITH NEITHER BEGINNING NOR END IN WHICH INFLATION OPERATES CONTINUOUSLY, ON A SCALE BEYOND THE OBSERVABLE UNIVERSE, TO CREATE THE MATTER OF THE COSMOS."

It seems this is reviving the steady-state view, with new twists. CHAOTIC INFLATION THEORY HAS MANY SIMILARITIES WITH STEADY STATE THEORY, ALTHOUGH ON A MUCH LARGER SCALE THAN ORIGINALLY ENVISAGED. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases. It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaitre, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaitre, AS HE WAS ALSO AN ABBOT OF THE ROMAN CATHOLIC CHURCH ARGUED THAT GOD HAD CREATED 'A PRIMEVAL ATOM' WHICH HAD GROWN TO BECOME THE UNIVERSE."

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was protecting an atheistic position: "FRED HOYLE WAS UNHAPPY ABOUT ACCEPTING A GOD GIVEN CREATION, AND AS AN ATHEIST ATTEMPTED TO DEVELOP A THEORY WITHOUT SUCH AN INTERVENTION. THIS WAS TO BECOME THE STEADY STATE THEORY."

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "AN AESTHETICALLY

BALANCED BY THE CONTINUOUS CREATION OF MATTER CONDENSING INTO GALAXIES THAT TAKE THE PLACE OF THE GALAXIES THAT HAVE RECEDED FROM THE MILKY WAY, THEREBY MAINTAINING FOREVER THE PRESENT APPEARANCE OF THE UNIVERSE.

THE BIG BANG THEORY

The Big Bang theory (a term coined by Fred Hoyle, who did not like the theory) takes the position that all matter and energy was created at one instant, and the universe has flown apart ever since. (Hawking has publicized this view considerably.)

At the instant of Beginning, all matter and potential energy were infinitely compressed to a single point. Then time began and in the first fraction of a second this compressed conglomerate exploded, flying apart into a mutual web of co-created space and matter and energy.

After the first couple of hours, things became relatively unvarying and familiar, and soon stars emerged, and the rest is history.

Today this theory is much more popular than Steady State, which indeed many cosmologists regard as disproven. It is said that ALONE AMONG ALL COSMOLOGIES, THE STEADY STATE MODEL MAKES SUCH DEFINITE PREDICTIONS THAT IT CAN BE DISPROVED EVEN WITH THE LIMITED OBSERVATIONAL EVIDENCE AT OUR DISPOSAL.

However, science is always twisting and turning, with new possibilities opening at every turn. For instance, a new theory called "chaotic inflation theory" has recently appeared—"CHAOTIC INFLATION THEORY OR ETERNAL INFLATION WHICH SOMETIMES POSITS AN INFINITE UNIVERSE WITH NEITHER BEGINNING NOR END IN WHICH INFLATION OPERATES CONTINUOUSLY, ON A SCALE BEYOND THE OBSERVABLE UNIVERSE, TO CREATE THE MATTER OF THE COSMOS."

It seems this is reviving the steady-state view, with new twists. CHAOTIC INFLATION THEORY HAS MANY SIMILARITIES WITH STEADY STATE THEORY, ALTHOUGH ON A MUCH LARGER SCALE THAN ORIGINALLY ENVISAGED. Hoyle, who is now in a permanent steady state (he died in 2001), would be pleased.

OBJECTIVITY

Scientific "objectivity" is not what most people think. There are always biases. It is interesting to see the motivations and attitudes behind the theories. For instance, religion (pro and con) continues to be a motivating force behind scientific theory.

An example: physicist Georges Lemaître, one of the originators of the "Big Bang" theory, had an implicit religious position. Lemaître, AS HE WAS ALSO AN ABBOT OF THE ROMAN CATHOLIC CHURCH ARGUED THAT GOD HAD CREATED 'A PRIMEVAL ATOM' WHICH HAD GROWN TO BECOME THE UNIVERSE.

Whereas Fred Hoyle, the best-known exponent of the Steady-State theory, was promoting an atheistic position: "FRED HOYLE WAS UNHAPPY ABOUT ACCEPTING A GOD GIVEN CREATION, AND AS AN ATHEIST ATTEMPTED TO DEVELOP A THEORY WITHOUT SUCH AN INTERVENTION. THIS WAS TO BECOME THE STEADY STATE THEORY."

Aesthetics, too, plays a part. Theories are supposed to make sense and hold together; aspects which break the unity are an affront, as when scientists refer to "AN AESTHETICALLY

START 2397 LEN 51

11 | 5

UNATTRACTIVE FEATURE OF THE THEORY:

=12→ Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: THE STEADY STATE THEORY OF BONDI, GOLD AND HOYLE WAS INSPIRED BY THE CIRCULAR PLOT OF THE FILM DEAD OF NIGHT THEY WATCHED TOGETHER.

12 EL

START 1921 LEN 135

Wpedia SSR

3=13 This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.

UNATTRACTIVE FEATURE OF THE THEORY

Art, too, can inspire science. Another non-scientific inspiration for the Steady-State theory came from a popular horror movie: THE STEADY STATE THEORY OF BONDI, GOLD AND HOYLE WAS INSPIRED BY THE CIRCULAR PLOT OF THE FILM DEAD OF NIGHT THEY WATCHED TOGETHER.

This is interesting, because The film "Dead of Night" was an extremely good, clever and scary postwar horror movie. Its final plot twist: its end is also its beginning, starting the story all over again. So the viewer, about to be relieved that the film is over, suddenly understands that it will never be over-- thus perpetuating, in principle, the scariness.

So much repeats, so much goes on. The universe is here, and so are people. What to think about it all can be daunting. What to do about it is another question.